-									Application or Docket Number					
PATENT APPLICATION FEE DETERMINATION RECOR														
Effective October 1, 2003										,	10	1671	195	
CLAIMS AS FILED - PART I									. E)	ITITY		OTHER	THAN	
. (Column 1) · (Column 2)								TYPE			OR	SMALL	ENTITY	
ľ	OTAL CLAIMS		15					RATE FEE		FEE		RATE	FEE	
F	)A		NUMBER FILED		NEUWBER EXTRA			BASIC FEE 385.00		385.00	OR	Basic Fee	770.00	
TOTAL CHARGEABLE CLAIMS			/5 minus 20=		•			X\$ 9=			OR	X\$18=		
iNi	EPENDENT C	LAIMS	/ minus 3 •					X43-			OR	X86=		
M	LTPLE DEPEN	VDENT CLAIM P	RESENT					+145=			OR	+290=		
* If the difference in column 1 is less than zero, enter "0" in column 2									F	385	ОЯ	TOTAL		
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)												OTHER		
1	16414	(Column 1)	(Cotum			(Column 3)		SMAL		NTITY	CR	SMALL		
AMENDMENTA		REMARKING AFTER AMENDMENT		NUMI PREVIO	BER	PRESENT EXTRA		RAT		ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE	
Š	Total	. 12	Minus.	-2	0			X\$ 9:			OR	X\$18=		
A REI	Independent	• /	Minus	· 5		•		X43=			OR	X86=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM								+145			OR	+290=		
								TOT.			OR	YOTAL		
1	11/17/64 (Cotumn 1) (Column 2) (Column 3)										,	addit, feei		
		CLAIMS		HIGH	EST	51  -				ADDI-			ADDI-	
AMENDMENT 8		REMAINING AFTER AMENDMENT		PREVIO	USLY	PRESENT EXTRA		RATE		TIONAL FEE		RATE	TIONAL FEE	
	Total	· 18	Minue	- 2	0	• —		X\$ 9=			OR	X\$18=		
AME	Independent	• /	Minus	(	3 CL AIR4	• ~		X43=	1		OR	X86=		
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM											OR	+290=		
•									Į.		OR	TOTAL		
	(Column 1) (Column 2) (Column 3)											-JUIT. FEEL		
	V:	CLAMS	722-27	HIGH	EST				Т	ADDI-	1		ADDI-	
ENTC		REMAINING AFTER AMENDMENT		PREVIO PAID I	USLY	PRESENT		RATE	•	TONAL FEE		RATE	TIONAL	
AMENDMEN	Total	.16	Minus	-2	0	•	I	X\$ 9=	T		OR	X\$18=		
3	Independent	• /	Minus		<u> </u>			X43=	T		o'R	X86=		
L	FIRST PRESE	NTATION OF MI	ILTIPLE DE	PENDENT	CLAIM		1	4 45	+			.000		
•.	l the eastwin artis	no i is ince mae tr	o entry in orth	ma 2. wita	T to con	umo 3.	L	+145=	_1_		OR	+290= YOTAL		
"If the early in column 1 is less than the entry in column 2, write "O" in column 3.  "If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  ADDIT. FEE  ADDIT. FEE  ADDIT. FEE														
	The Tilghest Num	ther Previously Pai	for (Total o	r Independe	eft ei (in	highest numbe	r Sout	nd in the	epp:	opriste Sta	in eek	ama t.		

FORM PTO-478 (Ray, 10/02)

Paters and Trademats Office, U.S. DEPARTMENT OF COMMERCE